

# GeForce 8400GS



SKU: ZT-84GEK2M-HSL



Step up to DirectX 10 performance with the ZOTAC GeForce® 8400GS and experience a smooth Windows® 7 experience with premium user interface. Screaming-fast stream processors and high-speed DDR2 memory ensures smooth performance in all applications including video playback, gaming and office work.

NVIDIA® PureVideo™ HD technology enhances the ZOTAC GeForce® 8400GS with high-definition video playback capabilities for low-CPU utilization when playing high-definition Blu-ray disks. PureVideo™ HD also enhances standard-definition media using advanced scaling and smooth algorithms for near-high-definition levels of video quality.

## Specifications

- NVIDIA® GeForce® 8400GS GPU
- 8 Unified Shaders
- 1GB DDR2
- 64-bit memory bus
- Core Clock: 520 MHz
- Shader Clock: 1040 MHz
- Memory clock: 667 MHz
- PCI Express 2.0 (compatible with 1.1)

## Software compatibility

- NVIDIA® ForceWare™ Drivers
- Microsoft® DirectX® 10.1
- OpenGL 3.2
- Microsoft® Windows® XP/Vista/7

## Dimensions

- Height: 2.712in - 68.9mm
- Width: 6.600in - 167.64mm



## Inside the box

- 2 low-profile brackets



## Features

- NVIDIA® Unified Architecture
- NVIDIA® CUDA™ Technology
- NVIDIA® Lumenex™ Engine
- NVIDIA® GigaThread™ Technology
- NVIDIA® PureVideo™ HD technology

## Connectors

- VGA (Up to 2048x1536)
- HDMI
- Dual-link DVI (Up to 2560x1600)
- HDCP ready



## HDTV ready

- ED 480p
- HD 720p
- HD 1080i
- Full HD 1080p

## Power requirements

- 350-watt power supply recommended
- 18-watt max power consumption



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